Appl. No. Filed 09/489,588

January 21, 2000

REMARKS

Claims 29-42, 44-52, 54-62, 64, 66-68, and 70-63 are pending in this application. Claims 29-42, 44-49, 51, 54-58, 60, 62, 64, 66, 67, 70, and 71 have been amended. Claims 1-28, 43, 46, 53, 63, 65, and 69 have been cancelled. Support for the amendments is found in the specification and claims as filed.

Allowable Subject Matter

Applicants gratefully acknowledge the Examiner's indication of allowability with respect to Claims 29-36, 40-41, 57-59, 66, 68, and 70, if rewritten to overcome the rejections under 35 USC §112, second paragraph, and to include all of the limitations of the base claim and any intervening claims. The rejections under 35 USC §112, second paragraph, have been addressed as discussed below.

Claim 29 has been redrafted into independent form, and pending Claims 30-42 and 72-88 now depend from Claim 29 or an intervening claim. Claim 47 has been redrafted into independent form, and pending Claims 44-45 and 48-52 and new Claims 315-339 now depend from Claim 47, or an intervening claim. Claim 57 has been redrafted into independent form, and pending Claims 54-56 and 58-62 and new Claims 340-363 now depend from Claim 57, or an intervening claim. Claim 66 has been redrafted into independent form, and pending Claims 64 and 67-68 and new Claims 222-252 now depend from Claim 66, or an intervening claim. Claim 70 has been redrafted into independent form; and pending Claim 71 and new Claims 285-314 now depend from Claim 70, or an intervening claim. Claim 89 includes all limitations of allowable Claim 30, the base claim, and any intervening claim, and Claims 90-122 depend from Claim 89, or an intervening claim. Claim 123 includes all limitations of allowable Claim 31, the base claim, and any intervening claim, and Claims 124-156 depend from Claim 123, or an intervening claim. Claim 157 incluides all limitations of allowable Claim 40, the base claim, and any intervening claim, and Claims 158-188 depend from Claim 157, or an intervening claim. Claim 189 includes all limitations of allowable Claim 58, the base claim, and any intervening claim, and Claims 190-122 depend from Claim 189. Claim 253 includes all limitations of allowable Claim 68, the base claim, and any intervening claim, and Claims 254-284 depend from Claim 253, or an intervening claim.